

P.O. Box 1500  
4923 52<sup>nd</sup> Street  
Yellowknife, NT  
X1A 2R3

March 11<sup>th</sup> 2019

INAC-CARD Giant Mine – Akaitcho Pumping Station

**RE: Land Use Permit MV2016S0016 – Giant Mine Akaitcho Pumping Station**

Dear Ms. Plato,

An inspection of INAC-CARD Giant Mine Akaitcho Well Drilling project was completed by Resource Management Officer Tim Morton on February 27<sup>th</sup> 2019. The inspection was conducted to ensure compliance with the terms and conditions of the land use permit and associated approved management plans.

The attached inspection report contains details and photos that were taken during the inspection.

If you have any questions or concerns please contact me at (867) 669-2442.

Thank you,

Tim Morton  
Resource Management Officer (Inspector)  
Resource and Land Division  
Indigenous and Northern Affairs Canada

cc. MVLWB – via email  
INAC Resource and Land Management – via email



INSPECTION DATE – February 27<sup>th</sup> 2019

**ENVIRONMENTAL INSPECTION REPORT (MV2016S0016)**

Permittee:	CARD Giant Mine	July 18 <sup>th</sup> 2021	April 24 <sup>th</sup> 2018
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Land Use Permit No.	MV2016S0016	Permit Expiry Date	Last Previous Inspection
Quarrying Permit No.			
Contractor:	Parsons	Subcontractor:	Nahanni Construction

Location(s) Inspected:	Giant Mine Akaitcho Drilling Area
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Current Stage of Operation:	Akaitcho Pumping Station Setup
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Program Modifications Approved:	N/A
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Condition of Operation "A" - Acceptable "U" - Unacceptable "N/A" - Not Applicable "N/I" - Not Inspected

	Operating Condition	Aspect Inspected			
		Drilling Area			
A	Location and Area	A			
B	Time	A			
C	Type and Size of Equipment	A			
D	Methods & Techniques	A			
E	Type, Location, Capacity, and Operation of All Facilities	A			
F	Control or Prevention of Ponding of Water, Flooding, Erosion, Slides, and Subsidence of Land	A			
G	Use, Storage, Handling, and Ultimate Disposal of Any Chemical or Toxic Material	A			
H	Wildlife and Fish Habitat	A			
I	Storage and Handling of Refuse and Sewage	A			
J	Historical / Archaeological Sites	A			
K	Objects and Places of Recreational, Scenic, and Ecological Value	N/A			
L	Security Deposit	A			
M	Fuel Storage	A			
N	Methods and Techniques for Debris and Brush Disposal	N/A			
O	Restoration of Lands	A			
P	Display of Permits and Permit Numbers	A			
Q	Protection of Land	A			
R	Sections 8 to 12 / 14 to 16 M.V.L.U.R.	A			
S	Quarrying Methods	N/A			



## ENVIRONMENTAL INSPECTION REPORT Pg. 2 (Continued)

Date:	February 27 <sup>th</sup> 2019	Permit #:	<b>MV2016S0016</b>
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Explanatory Remarks:

An inspection of INAC-CARD Giant Mine Akaitcho Pumping Station setup was completed by Resource Management Officers Tim Morton on February 27<sup>th</sup> 2019. The inspection was carried out to ensure compliance with the terms and conditions of the land use permit and approved management plans.

The Inspector noted that the pumping building has been installed (Photo #1). Both pumps have been installed on their associated pipes (Photos #2 & #4). These pumps have yet to be connected to the pumping building and have not been tested. Onsite personnel explained that a 24 hour test run is scheduled for the end of March and pumping will be fully implemented if successful.

The pumps will report all water to the Northwest Pond via a pipeline that runs from the pumping building (Photo #7). This pipeline runs under a newly constructed road and will be monitored during the project.

The Inspector had no concerns with any aspect of the projects hydrocarbon management and it appears that all of the land use permit conditions are being complied with.

The Inspector requires that a 48 hour notification be provided prior to the pumping test run so an inspection can take place during the testing phase.

Please contact the undersigned Inspector at (867) 669-2442 if you have any questions or concerns.

\_\_\_\_\_\*Original Signed\*\_\_\_\_\_  
Inspectors Signature



**Photo #1: Overview of the pumping location.**



**Photo #2: Akaitcho pump #2 overview**



**Photo #3: Example of required spill containment used throughout the project area.**



**Photo #4: Akaitcho pump #1 overview.**



**Photo #5: Overview of the land use area looking East.**



**Photo #6: Piping staged for the competition of the project.**



**Photo #7: Piping installed that runs from the pumping area to the Northwest Pond.**